

Bridging the Care Continuum

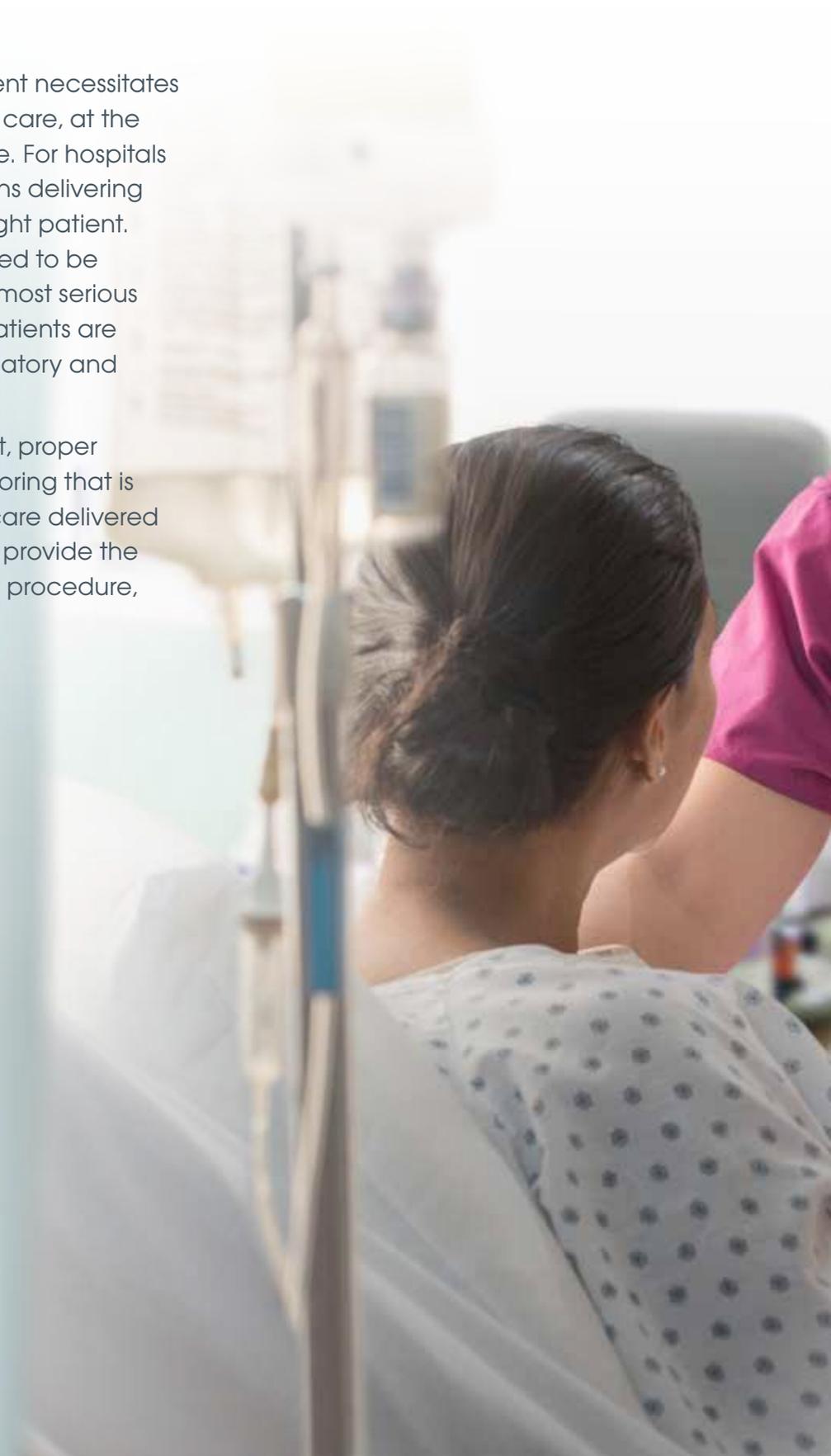
BSM-3500 Series
bedside monitors



The Right Monitoring

Today's healthcare environment necessitates that patients receive the right care, at the right cost, and at the right time. For hospitals and health systems, that means delivering the right level of care to the right patient. Valuable high acuity beds need to be reserved for patients with the most serious health concerns, and more patients are receiving care through ambulatory and specialty surgery centers.

Regardless of the environment, proper monitoring of patients – monitoring that is designed specifically for the care delivered – ensures that you are able to provide the highest quality of care for any procedure, treatment or test.



in the Right Setting

At Nihon Kohden, we understand the importance of monitoring at every acuity level, so we have developed the BSM-3500, the latest addition to our portfolio of patient monitoring solutions to address your needs. Built to meet the unique needs of hospitals and health systems that offer a continuum of integrated care, the BSM-3500 delivers on Nihon Kohden's commitment to setting the industry standard in quality and reliability.



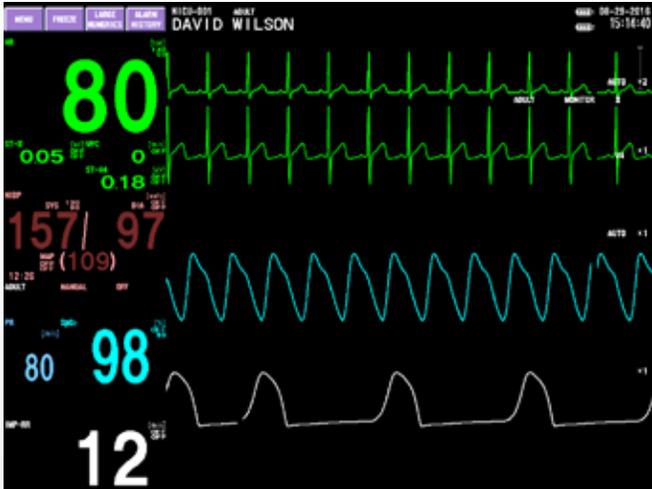
Low Acuity with High Standards

The BSM-3500 was designed based on Nihon Kohden's premium-as-standard philosophy which is the belief that every piece of equipment should be fully appointed with all features – both standard and premium – unlocked and ready to use at a moment's notice. This ensures that our technology can be employed in the broadest range of acuity levels and seamlessly transition between care areas as patient need dictates.

Developed to provide quality vital signs monitoring without compromise

- Compact configured monitor with intuitive touchscreen user interface
- ECG, Respiration, SpO₂, IBP, NIBP, dual temperature and 3 channel recorder capability
- Comprehensive arrhythmia detection and recall, including advanced Atrial Fibrillation algorithm
- ST segment analysis as well as diagnostic 12-lead ECG capability
- Central Station, external device interface and EMR compatibility





Intuitive Multi-Parameter Monitoring

The compact portable BSM-3500 offers reliable full featured monitoring that serves patients across specialty care areas.



Arrhythmia

The BSM-3500 provides high accuracy multi-lead arrhythmia detection and storage of over 16,000 arrhythmia events. Each event is time-linked to the full-disclosure waveforms to determine what led up to, and what followed, the captured event.



Full Disclosure

Full disclosure waveforms allow you to validate alarm and numeric findings to make treatment decisions based on more accurate monitored data. The BSM-3500 provides storage and review capabilities at the bedside monitor that are typically found only in a central station.

Offers Parameter Flexibility with Smart Cable™ System

Nihon Kohden's unique Smart Cable technology miniaturizes circuits found in traditional modules and embeds that circuitry into a Smart Patient Cable. When you plug a Smart Cable into a Multiport, the associated parameter is automatically detected, displayed and measured. This technology, provides seamless and immediate access to dual SpO₂, EtCO₂, blood pressure, temperature, BIS and more, when and where you need it for rapid clinical assessment across care areas.



cap-ONE® Increases Mainstream CO₂ Accuracy for Non-intubated and Intubated Patients

Nihon Kohden's cap-ONE CO₂ sensor is the world's first wearable, mainstream CO₂ sensor for non-intubated patients. The unique airway adapter catches both oral and nasal expired CO₂ for increased accuracy.

The cap-ONE mainstream sensor for intubated patients measures CO₂ partial pressure in inspiration and expiration. Its fast warm up time and anti-fogging airway adaptor ensure precise readings when you need it.



Streamlined EMR Integration to Ensure Coordinated Patient Care

As with all Nihon Kohden monitoring systems, the BSM-3500 is designed to seamlessly integrate with electronic medical records systems. Our IT solutions are developed jointly with your team to interface with another vendor's equipment, providing a single connection for integration. Implementation is designed to ensure hardware and software compatibility into the future.





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Different Thinking for
Better Healthcare.™

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